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PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 Please type a plus sign (+) inside this box -> + U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/824,931 TRANSMITTAL Filing Date 4/03/01 **FORM First Named Inventor** Michael P. Mittmann be used for all correspondence after initial filing) Group Art Unit 1645 **Examiner Name** Total Number of Pages in This Submission 180 Attorney Docket Number 3381 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Response (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) - FORM 1449 + 177 PAGES OF REFERENCES - RETURN RECEIPT POSTCARD Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Alan B. Sherr Individual name Signature Date March 15, 2002 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the U. S. Postal Service as Express Mail ET280380504US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: March 15, 2002

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Date

March 15, 2002

Gilda T. Carr

Tilda T. Carr

Typed or printed name

Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Michael P. Mittmann,

et al

Serial No:

09/824,931

Filing Date:

4/3/01

Title: Photolithographic Method And System for Efficient Mask Usage in Manufactur-

ing DNA Arrays

Commissioner for Patents Washington, D.C. 20231

Examiner:

Group Art Unit: 1645

INFORMATION DISCLOSURE

STATEMENT

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TC 1700

Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the document listed on the accompanying U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for the above patent application.

Citation of this document shall not be construed as (1) an admission that the document are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made, other than as described above; or (3) an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 01-0431. Please deduct any additional fees from, or credit any overpayment to the above-noted Deposit Account.

Dated: March 15, 2002

Respectfully submitted,

Alan B. Sherr Reg. No. 42,147

Legal Department Affymetrix, Inc. 3380 Central Expressway Santa Clara, CA 95051 Tel: 408/731-5000

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Substitut	e for form 1449A/PT0)		Complete if Known O P E			
				Application Number	09/824,931	7	
INFC	RMATION	DIS	CLOSURE	Filing Date	4/3/01	MAR 1 5 2002 or	
STA	TEMENT B	ΥA	PPLICANT	First Named Inventor	Michael P. Mitt		
				Group Art Unit	1645	The series	
	(use as many she	ets as	necessary)	Examiner Name		TRADEMAR	
Sheet	1	of	1	Attorney Docket Number	3381		

			U.S. PATENT DOCU	MENTS	<u> </u>	
Examiner Initials *	Cite No.1	U.S. Patent Documen	Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant	
		Number Kind Code	of Cited Document		Passages or Relevant	
		(if known)			Figures Appear	
	1	5,571,639	Hubbell et al	November 5, 1996		
	2	6,153,743	Hubbell et al	November 28, 2000		
	3	5,856,101	Hubbell et al	January 5, 1999		
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	5	6,188,783	Balaban et al	February 13, 2001		
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FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)			Passages or Relevant Figures Appear	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark hee if English language Translation is attached.